In the Claims:

Claims 1-17 (Canceled)

New claims 18-33

- 18. (New) A pharmaceutical formulation comprising olanzapine or a pharmaceutically acceptable salt thereof as an active ingredient, produced by homogeneously mixing (a) olanzapine or a pharmaceutically acceptable salt thereof with (b) a monosaccharide and/or oligosaccharide and/or a reduced or oxidised form thereof, (c) a polysaccharide and optionally one or more additional excipients, followed by a direct compression of the mixture into tablets in the absence of any solvent.
- 19. (New) The pharmaceutical formulation of claim 18 comprising 40 to 80 weight % of the component (b).
- 20. (New) The pharmaceutical formulation of claim 18 comprising 10 to 40 weight % of the polysaccharide.
- 21. (New) The pharmaceutical formulation of claim 18 additionally comprising (d) up to 15 weight % of a disintegrant.
- 22. (New) The pharmaceutical formulation claim 18 additionally comprising (e) 5 to 20 weight % of a binder.

- 23. (New) The pharmaceutical formulation of claim 18 additionally comprising (f) 0.25 to 5 weight % of a lubricant.
- 24. (New) The pharmaceutical formulation of claim 18 additionally comprising (g) 0.1 to 0.5 weight % of a glidant.
- 25. (New) The pharmaceutical formulation of claim 18, wherein the component (b) is selected from the group consisting of lactose, sucrose, dextrose, sorbitol, mannitol, lactitol, and mixtures thereof.
- 26. (New) The pharmaceutical formulation of claim 25, wherein the component (b) is lactose.
- 27. (New) The pharmaceutical formulation of claim 18, wherein the polysaccharide is selected from the group consisting of starch, cellulose, and mixtures thereof.
- 28. (New) The pharmaceutical formulation of claim 27, wherein the polysaccharide is cellulose.
- 29. (New) The pharmaceutical formulation of claim 28, wherein a mixture of 20 to 30 weight % of cellulose and 70 to 80 weight % of lactose is used as the components (b) and (c).
- 30. (New) The pharmaceutical formulation of claim 29 comprising70 to 90 weight % of a mixture of 20 to 30 weight % of cellulose and 70 to 80

weight % of lactose;

8 to 12 weight % of a binder;

3 to 10 weight % of a disintegrant;

0.3 to 2 weight % of a lubricant; and

0.2 to 0.4 weight % of a glidant.

- 31. (New) The pharmaceutical formulation of claim 18 comprising olanzapine as the only pharmaceutically active ingredient.
- 32. (New) The pharmaceutical formulation of claim 18 having the form of an uncoated tablet.
- (New) A process for preparing a stable pharmaceutically solid oral formulation comprising combining (a) olanzapine or a pharmaceutically acceptable salt thereof with (b) a monosaccharide and/or oligosaccharide and/or a reduced or oxidised form thereof,
 (c) a polysaccharide and optionally one or more of disintegrant, binder, lubricant and glidant, followed by a direct compression of the mixture into tablets in the absence of any solvent.